



J

2130US

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe I am the original, first and joint inventor of the subject matter which is claimed
and for which a patent is sought on the invention entitled:

METHODS FOR THE IDENTIFICATION OF INHIBITORS OF HISTIDINOL-PHOSPHATE
AS ANTIBIOTICS

the specification of which was filed on 6-Dec-2001 as U.S. Application No. 10/010,084.

I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to
the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign
application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a)
of any PCT international application(s) designating at least one country other than the United
States listed below and have also listed below any foreign application(s) for patent or
inventor's certificate or any PCT international application(s) designating at least one country
other than the United States for the same subject matter and having a filing date before that of
the application the priority of which is claimed for that subject matter:

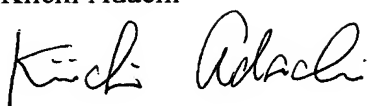
I hereby claim the benefit under 35 USC §119(e) of any United States provisional
application(s) listed below:

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

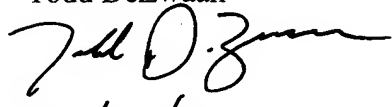
I hereby appoint the attorneys and agents associated with Customer No. 22881, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


INVENTOR #1

Full name : Kiichi Adachi
Signature : 
Date : 2/19/02
(MM/DD/YY)
Citizenship : Japan
Residence : Durham, North Carolina 27713
P.O.Address : 31 Dansey Circle, Apt. N.
Durham, North Carolina 27713

INVENTOR #2

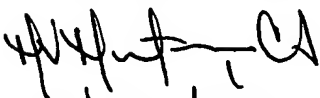
Full name : Todd DeZwaan
Signature : 
Date : 02/25/02
(MM/DD/YY)
Citizenship : U.S.
Residence : Apex, North Carolina 27502
P.O.Address : 2216 Colony Woods Dr
Apex, North Carolina 27502

INVENTOR #3

Full name : Sze-Chung Lo
Signature : 
Date : 02/25/02
(MM/DD/YY)
Citizenship : China
Residence : Durham, North Carolina 27713
P.O.Address : 5011 S. Alston Ave., Apt. J203
Durham, North Carolina 27713

INVENTOR #4

Full name : Maria Victoria Montenegro-Chamorro

Signature : 

Date : 2/25/02

Citizenship : Colombia (MM/DD/YY)

Residence : Morrisville, North Carolina 27560

P.O.Address : 2324 Winter Walk Cir
Morrisville, North Carolina 27560

INVENTOR #5

Full name : Sheryl Frank

Signature : 

Date : 02/25/02

Citizenship : U.S. (MM/DD/YY)

Residence : Durham, North Carolina 27713

P.O.Address : 600 Mahone St., #11
Durham, North Carolina 27713

INVENTOR #6

Full name : Blaise Darveaux

Signature :

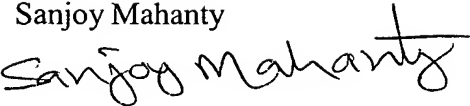
Date :

Citizenship : U.S. (MM/DD/YY)


Residence : Hillsborough, North Carolina 27278

P.O.Address : 104 Bonparte Drive
Hillsborough, North Carolina 27278


INVENTOR #7

Full name : Sanjoy Mahanty
Signature : 
Date : 02/15/02
(MM/DD/YY)
Citizenship : India
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 514 Highgrove Drive
Chapel Hill, North Carolina 27516


INVENTOR #8

Full name : Ryan Heiniger
Signature : 
Date : 2/15/02
(MM/DD/YY)
Citizenship : U.S.
Residence : Raleigh, North Carolina 27603
P.O.Address : 1901 Trailwood Hgts, Apt. 101
Raleigh, North Carolina 27603

INVENTOR #9

Full name : Amy Skalchunes
Signature : 
Date : 02-15-02
(MM/DD/YY)
Citizenship : U.S.
Residence : Raleigh, North Carolina 27609
P.O.Address : 3505 Apache Drive
Raleigh, North Carolina 27609

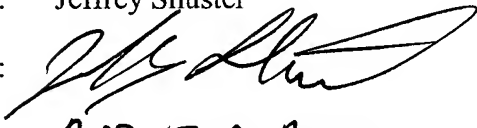
INVENTOR #10

Full name : Huaqin Pan
Signature : 
Date : 2/15/02.
(MM/DD/YY)
Citizenship : P.R. China
Residence : Apex, North Carolina 27502
P.O.Address : 2203 Henniker Street
Apex, North Carolina 27502

INVENTOR #11

Full name : Rex Tarpey
Signature :
Date :
(MM/DD/YY)
Citizenship : U.S.
Residence : Apex, North Carolina 27502
P.O.Address : 1911 Housatonic Lane
Apex, North Carolina 27502

INVENTOR #12

Full name : Jeffrey Shuster
Signature : 
Date : 25. FEB. 2002
(MM/DD/YY)
Citizenship : U.S.
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 110 Graylyn Drive
Chapel Hill, North Carolina 27516

INVENTOR #13


Full name : Matthew M. Tanzer

Signature : 

Date : 02/25/02

Citizenship : U.S. (MM/DD/YY)

Residence : Durham, North Carolina 27713

P.O.Address : 6 ~~Drakesway~~ Court Drakesway 
Durham, North Carolina 27713

INVENTOR #14

Full name : Lisbeth Hamer

Signature : 

Date : February 19, 2002

Citizenship : Denmark (MM/DD/YY)

Residence : Durham, North Carolina 27707

P.O.Address : 3414 Dover Road
Durham, North Carolina 27707



#4

2130US

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe I am the original, first and joint inventor of the subject matter which is claimed
and for which a patent is sought on the invention entitled:

METHODS FOR THE IDENTIFICATION OF INHIBITORS OF HISTIDINOL-PHOSPHATE
AS ANTIBIOTICS

the specification of which was filed on 6-Dec-2001 as U.S. Application No. 10/010,084.

I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to
the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign
application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a)
of any PCT international application(s) designating at least one country other than the United

States listed below and have also listed below any foreign application(s) for patent or
inventor's certificate or any PCT international application(s) designating at least one country

other than the United States for the same subject matter and having a filing date before that of
the application the priority of which is claimed for that subject matter:

I hereby claim the benefit under 35 USC §119(e) of any United States provisional
application(s) listed below:

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

I hereby appoint the attorneys and agents associated with Customer No. 22881, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR #1

Full name : Kiichi Adachi
Signature :
Date :
Citizenship : Japan (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 31 Dansey Circle, Apt. N.
Durham, North Carolina 27713

INVENTOR #2

Full name : Todd DeZwaan
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Apex, North Carolina 27502
P.O.Address : 2216 Colony Woods Dr
Apex, North Carolina 27502

INVENTOR #3

Full name : Sze-Chung Lo
Signature :
Date :
Citizenship : China (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 5011 S. Alston Ave., Apt. J203
Durham, North Carolina 27713

INVENTOR #4

Full name : Maria Victoria Montenegro-Chamorro
Signature :
Date :
Citizenship : Colombia (MM/DD/YY)
Residence : Morrisville, North Carolina 27560
P.O.Address : 2324 Winter Walk Cir
Morrisville, North Carolina 27560

INVENTOR #5

Full name : Sheryl Frank
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 600 Mahone St., #11
Durham, North Carolina 27713

INVENTOR #6

Full name : Blaise Darveaux
Signature : *Blaise Darveaux*
Date : 03/05/02
Citizenship : U.S. (MM/DD/YY)
Residence : Hillsborough, North Carolina 27278
P.O.Address : 104 Bonparte Drive
Hillsborough, North Carolina 27278

INVENTOR #7

Full name : Sanjoy Mahanty
Signature :
Date :
(MM/DD/YY)
Citizenship : India
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 514 Highgrove Drive
Chapel Hill, North Carolina 27516

INVENTOR #8

Full name : Ryan Heiniger
Signature :
Date :
(MM/DD/YY)
Citizenship : U.S.
Residence : Raleigh, North Carolina 27603
P.O.Address : 1901 Trailwood Hgts, Apt. 101
Raleigh, North Carolina 27603

INVENTOR #9

Full name : Amy Skalchunes
Signature :
Date :
(MM/DD/YY)
Citizenship : U.S.
Residence : Raleigh, North Carolina 27609
P.O.Address : 3505 Apache Drive
Raleigh, North Carolina 27609

INVENTOR #10

Full name : Huaqin Pan
Signature :
Date :
Citizenship : P.R. China (MM/DD/YY)
Residence : Apex, North Carolina 27502
P.O.Address : 2203 Henniker Street
Apex, North Carolina 27502

INVENTOR #11

Full name : Rex Tarpey
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Apex, North Carolina 27502
P.O.Address : 1911 Housatonic Lane
Apex, North Carolina 27502

INVENTOR #12

Full name : Jeffrey Shuster
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 110 Graylyn Drive
Chapel Hill, North Carolina 27516

INVENTOR #13

Full name : Matthew M. Tanzer
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 6 Drakeway Court
Durham, North Carolina 27713

INVENTOR #14

Full name : Lisbeth Hamer
Signature :
Date :
Citizenship : Denmark (MM/DD/YY)
Residence : Durham, North Carolina 27707
P.O.Address : 3414 Dover Road
Durham, North Carolina 27707



#40

2130US

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe I am the original, first and joint inventor of the subject matter which is claimed
and for which a patent is sought on the invention entitled:

METHODS FOR THE IDENTIFICATION OF INHIBITORS OF HISTIDINOL-PHOSPHATE
AS ANTIBIOTICS

the specification of which was filed on 6-Dec-2001 as U.S. Application No. 10/010,084.

I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to
the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign

application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a)
of any PCT international application(s) designating at least one country other than the United

States listed below and have also listed below any foreign application(s) for patent or
inventor's certificate or any PCT international application(s) designating at least one country

other than the United States for the same subject matter and having a filing date before that of
the application the priority of which is claimed for that subject matter:

I hereby claim the benefit under 35 USC §119(e) of any United States provisional
application(s) listed below:

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

I hereby appoint the attorneys and agents associated with Customer No. 22881, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR #1

Full name : Kiichi Adachi
Signature :
Date :
Citizenship : Japan (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 31 Dansey Circle, Apt. N.
Durham, North Carolina 27713

INVENTOR #2

Full name : Todd DeZwaan
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Apex, North Carolina 27502
P.O.Address : 2216 Colony Woods Dr
Apex, North Carolina 27502

INVENTOR #3

Full name : Sze-Chung Lo
Signature :
Date :
Citizenship : China (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 5011 S. Alston Ave., Apt. J203
Durham, North Carolina 27713

INVENTOR #4

Full name : Maria Victoria Montenegro-Chamorro
Signature :
Date :
Citizenship : Colombia (MM/DD/YY)
Residence : Morrisville, North Carolina 27560
P.O.Address : 2324 Winter Walk Cir
Morrisville, North Carolina 27560

INVENTOR #5

Full name : Sheryl Frank
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 600 Mahone St., #11
Durham, North Carolina 27713

INVENTOR #6

Full name : Blaise Darveaux
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Hillsborough, North Carolina 27278
P.O.Address : 104 Bonparte Drive
Hillsborough, North Carolina 27278

INVENTOR #7

Full name : Sanjoy Mahanty
Signature :
Date :
Citizenship : India (MM/DD/YY)
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 514 Highgrove Drive
Chapel Hill, North Carolina 27516

INVENTOR #8

Full name : Ryan Heiniger
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Raleigh, North Carolina 27603
P.O.Address : 1901 Trailwood Hgts, Apt. 101
Raleigh, North Carolina 27603

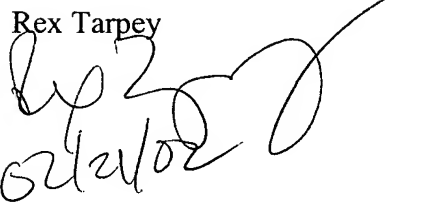
INVENTOR #9

Full name : Amy Skalchunes
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Raleigh, North Carolina 27609
P.O.Address : 3505 Apache Drive
Raleigh, North Carolina 27609

INVENTOR #10

Full name : Huaqin Pan
Signature :
Date :
Citizenship : P.R. China (MM/DD/YY)
Residence : Apex, North Carolina 27502
P.O.Address : 2203 Henniker Street
Apex, North Carolina 27502

INVENTOR #11

Full name : Rex Tarpey
Signature : 
Date : 02/24/02 (MM/DD/YY)
Citizenship : U.S.
Residence : Apex, North Carolina 27502
P.O.Address : 1911 Housatonic Lane
Apex, North Carolina 27502

INVENTOR #12

Full name : Jeffrey Shuster
Signature :
Date :
Citizenship : U.S. (MM/DD/YY)
Residence : Chapel Hill, North Carolina 27516
P.O.Address : 110 Graylyn Drive
Chapel Hill, North Carolina 27516

INVENTOR #13

Full name : Matthew M. Tanzer
Signature :
Date :

Citizenship : U.S. (MM/DD/YY)
Residence : Durham, North Carolina 27713
P.O.Address : 6 Drakeway Court
Durham, North Carolina 27713

INVENTOR #14

Full name : Lisbeth Hamer
Signature :
Date :

Citizenship : Denmark (MM/DD/YY)
Residence : Durham, North Carolina 27707
P.O.Address : 3414 Dover Road
Durham, North Carolina 27707